

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 04-298240

(43)Date of publication of application : 22.10.1992

(51)Int.Cl.

B01J 23/89
B01J 23/64
C22C 5/04
G01N 27/41
G01N 27/409
H01M 4/92

(21)Application number : 03-085944

(71)Applicant : TOKUYAMA SODA CO LTD

(22)Date of filing : 27.03.1991

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(54) COMPOSITION FOR ELECTRODE

(57)Abstract:

PURPOSE: To provide the ionization catalyst for gaseous oxygen having excellent ionization activity and durability.

CONSTITUTION: This ionization catalyst compsn. consists of 50 to 99.9wt.% platinum and 0.1 to 50wt.% perovskite type oxide expressed by formula $\text{La}_{1-x}\text{Sr}_x\text{AO}_3$ (where X is 0.01 to 0.5; A is at least one kind of the elements selected from a group consisting of Co, Cu, Fe, Mn, and Ni) and is effective for ionization of the gaseous oxygen.